



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl.: Landa, et al

Examiner:

Keehan,  
Christopher M  
1712

Ser.No.: 09/849,467

Group Art:

Filed: May 4, 2001

For: A Process for Making Adhesive Bonded Sintered Plates

**Assistant Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-145**

**DECLARATION**

Raymond Engel declares:

1. I am an inventor of the above patent application.
2. Material used for sintered plates typically consists of alloys of iron or brass.
3. Bonding sintered plates made from brass alloys requires heating the plates to at least 1380 degrees Fahrenheit. Bonding sintered plates made from iron alloys requires heating above the temperature for the brass alloys.
4. The melting temperature of aluminum is 1220 degrees Fahrenheit, and this information is readily available from known literature.
5. The undersigned declares further that all statements herein are of his own knowledge and that all statements are made on information and belief, and further that these statements were made with the knowledge that the willful false statements and the like so made are punishable by fine or imprisonment or both under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

  
Raymond Engel

Date: June 18, 2003

*RECEIVED*  
*JUL 18 2003*  
*TC 1700*

*7/24/03*  
*1C*